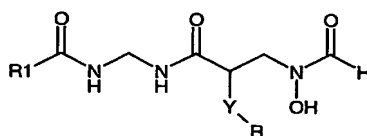


What is claimed is:

1. A compound according to Formula (1):

5 In one aspect of the present invention, there is provided a compound of formula (1):



(1)

10 wherein:

R is selected from the group consisting of:

15 C₂₋₆ alkyl (optionally substituted by alkoxy, halogen, or C₁₋₃ alkylsulfanyl);
 C₂₋₆ alkenyl (optionally substituted by alkoxy, halogen, or C₁₋₃ alkylsulfanyl);
 C₂₋₆ alkynyl (optionally substituted by alkoxy, halogen, or C₁₋₃ alkylsulfanyl);
 (CH₂)_n—C₃₋₆ carbocycle (optionally substituted by alkoxy, halogen, or C₁₋₃
 20 alkylsulfanyl); and (CH₂)_n—R₂, wherein R₂ is selected from the group
 consisting of phenyl, furan, benzofuran, thiophene, benzothiophene,
 tetrahydrofuran, tetrahydropyran, dioxane, 1,4-benzodioxane or
 benzo[1,3]dioxole; R₂ is optionally substituted by one or more substituent
 25 selected from Cl, Br, I, C₁₋₃ alkyl (optionally substituted by one to three F) and
 C₁₋₂ alkoxy (optionally substituted by one to three F));

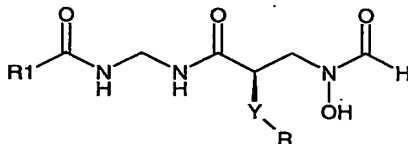
R₁ is selected from the group consisting of aryl and heteroaryl;

Y represents O, CH₂ or a covalent bond; and

n is an integer from 0 to 2;

25 or a salt, solvate, or physiologically functional derivative thereof.

2. A compound according to claim 1, with the following absolute configuration:



or a salt, solvate or physiologically functional derivative thereof.

3. A compound according to claim 3 selected from the group consisting of:
Quinoline-8-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-methyl]-
heptanoylamino)-methyl)-amide.
1,2,3,4-Tetrahydro-quinoline-8-carboxylic acid ((R)-2-[(formyl-hydroxy-
amino)-methyl]-heptanoylamino)-methyl)-amide.
Benzofuran-2-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-methyl]-
heptanoylamino)-methyl)-amide.
Quinoline-6-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-methyl]-
heptanoylamino)-methyl)-amide.
1,2,3,4-Tetrahydro-quinoline-6-carboxylic acid ((R)-2-[(formyl-hydroxy-
amino)-methyl]-heptanoylamino)-methyl)-amide.
2,3-Dihydro-benzo[1,4]dioxine-6-carboxylic acid ((R)-2-[(formyl-hydroxy-
amino)-methyl]-heptanoyl]amino)-methyl)-amide.
7-Methoxy-benzofuran-2-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-
methyl]-heptanoylamino)-methyl)-amide.
5-Methoxy-benzofuran-2-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-
methyl]-heptanoylamino)-methyl)-amide.
3,4-Dihydro-2H-benzo[b][1,4]dioxepine-7-carboxylic acid ((R)-2-[(formyl-
hydroxy-amino)-methyl]-heptanoylamino)-methyl)-amide.
5-Trifluoromethyl-furan-2-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-
methyl]-heptanoylamino)-methyl)-amide.
3,4-Difluoro-N-((R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino)-
methyl)-benzamide.
2,3-Difluoro-N-((R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino)-
methyl)-benzamide.

- [1,8]Naphthyridine-2-carboxylic acid ({(R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-methyl)-amide.
- 3-Methyl-benzofuran-2-carboxylic acid ({(R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-methyl)-amide.
- 5 Benzo[1,3]dioxole-5-carboxylic acid ({(R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-methyl)-amide.
- Benzofuran-2-carboxylic acid {[{(R)-2-cyclopentylmethyl-3-(formyl-hydroxy-amino)-propanoylamino]-methyl}-amide.
- 10 Benzofuran-2-carboxylic acid ({(R)-7,7,7-trifluoro-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-methyl)-amide.
4. A method of treating a bacterial infection by administering to a subject in need of treatment a compound according to claim 1.